WINDOWS-BASED FLOWCHARTING AND
CODE GENERATION SYSTEM

ABSTRACT OF THE DISCLOSURE

5   A machine control system (130) includes a computer (132) that generates, edits and displays a continuous multi-block flowchart representing a program and compiles the program from the flowchart to control the operations of a machine (140). The system (130) also includes a debugger (146) for displaying the flowchart in a debugger window (170) for runtime execution control of the program.

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PRELIMINARY CLASSIFICATION: xxx/xxx

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